

## Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr. Governor

Thomas W. Easterly Commissioner

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 (800) 451-6027 www.IN.gov/idem

June 24, 2005

Mr. Bharat Mathur Regional Administrator U.S. Environmental Protection Agency Region V 77 West Jackson Boulevard Chicago, IL 60604-3950

> Re: Request to Parallel Process the Draft

> > Redesignation Petition and Maintenance Plan for Delaware County, Indiana

Dear Mr. Mathur:

The Indiana Department of Environmental Management (IDEM) has prepared a Redesignation Petition and Maintenance Plan for Delaware County, Indiana, in reference to the 8hour air quality standard for ozone, attached hereto. The Indiana Department of Environmental Management (IDEM) hereby requests the United States Environmental Protection Agency (US EPA) to parallel process this draft submittal.

This attached document consists of the following:

## Draft Redesignation Petition and Maintenance Plan

- This document requests that the Delaware County nonattainment area be redesignated to attainment and classified as maintenance. It contains and meets the requirements set forth in Section 107 of the Clean Air Act and in the US EPA Redesignation Guidance issued September 4, 1992.
- The plan considers a maintenance horizon of 2015 and analyzes 2010 as an interim year.
- The appendices contain historic trend data, projected emission inventory data and thorough documentation of the mobile emissions analysis.



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## Motor Vehicle Emission Budgets

- Contained in the Maintenance Plan is a new Motor Vehicle Emissions Budget for 2015. The Delaware County Metropolitan Planning travel demand model and MOBILE6 were used to determine mobile source emissions for the area.
- A margin of safety was applied to the 2015 projected mobile source emissions.
- The Travel Demand Model was updated with the best available assumptions.
- Vehicle Registration data gathered from the Indiana Bureau of Motor Vehicles was used to replace the MOBILE6 default vehicle age distribution.

These draft documents are available for public review and IDEM is accepting comments through July 29, 2005. A public hearing concerning the draft is scheduled for 6:00 p.m., Monday, July 25, 2005, in the City Hall Auditorium, 300 North High Street, Muncie, Indiana. IDEM intends to submit the final draft to the US EPA by the end of August 2005.

If you have any questions or need additional information, please contact Krista Gremos, Air Programs Branch at (317)233-5680.

Sincerely,

Thomas W. Easterly

TWE/kaw/sad Attachments

cc: Pat Morris, US EPA (w/enclosures)
Ed Doty, US EPA (w/enclosures)
Jay Bortzer (no enclosures)
John Mooney (w/enclosures)
Marty Moody (no enclosures)